# Yeabin Moon

Contact UPDATE SOON 832-709-5232 Information Waltham, MA 02453 yeabinmoon@brandeis.edu Senior Lecturer in Data Analytics, Brandeis International Business School, 2022–present Current Position Research Natural language processing, Machine learning, Microeconomics, Applied Econometrics Interests **EDUCATION** University of Houston, Houston, TX Ph.D., Economics, 2017 - 2022 Johns Hopkins University, Baltimore, MD M.A., Economics, May 2016 University of Illinois at Urbana-Champaign, Champaign, IL B.A., Mathematics and Economics, 2013 • Phi Beta Kappa Working Paper 1. "Effects of Entry Economic Conditions on the Career of Economics Ph.D.", October 2021, Yeabin Moon 2. "Characterizing Survey Response: Estimating Cognitive Proxy", June 2022, Yeabin Moon 3. "Number Fields Associated to Hyperbolic 3-Manifold", May 2012, Nathan Dunfield, Grace Work, Mark Abordo, Vijay Bhattiprolu, Yeabin Moon, Yan Zhou

WORK IN PROGRESS

"The Legacy of Mistrust on Governmental Orders and Health Services", Yeabin Moon

AWARDS

Best Graduate Instructor, Department of Economics, University of Houston 2021
This award is given annually to one fifth-year graduate student who has shown excellence as an instructor in the undergraduate economics program

**Professor Joel Dean Undergraduate Teaching Award**, Department of Economics, Johns Hopkins University 2014 - 2015

Presentations

University of Houston (2021), Southern Economic Association (2021)

RESEARCH EXPERIENCE

### Pro bono data analyst

2020

ClinIQ Health,

Supervisor: Ajintha Pathmanathan, M.D.

• Develop a process for compiling covid-19 testing sites information for more than 50 countries and provide GIS support

### Research Assistant

2019 - 2022

Department of Economics, University of Houston

Supervisor: Elaine M. Liu, Ph.D.

 $\bullet\,$  Parse out 4.5 million cell phone tracking data and construct the Covid-19 exposure rate of each county in US

## Undergraduate Researcher

2012 Spring

Illinois Geometry Lab, Division of Mathematics,

University of Illinois at Urbana-Champaign

Supervisor: Nathan Dunfield, Ph.D.Visualize Hyperbolic 3-Manifolds

#### Field Research

December 2011 - January 2012

Faculty Led short-term Study Abroad in Nicaragua,

Global Studies Programs, College of Liberal Arts and Sciences,

University of Illinois at Urbana-Champaign Supervisor: Laura A. Hastings, Ph.D.

TEACHING EXPERIENCE Instructor, University of Houston Intermediate Microeconomics Teaching Effectiveness: 4.69/5.0

Fall 2019, Summer 2020

Teaching Assistant, University of Houston

Microeconomic Theory II (Ph.D. course)

Chinese Economy, Mathematics for Economics Mathematics for Economics

Economics of Money and Banking, The Economics of Development

Macroeconomic Principles

Conference Participation CEAR/Huebner Conference

2019 Summer

2017 - 2022

6th Annual Summer Risk Institute, Robinson College of Business, Georgia State University

NATIONALITY

South Korea

SKILLS

Python, Stata, Matlab, GIS, LATEX, Git, SQL, HTML, CSS, JavaScript

Professional Service Referee — Economic Inquiry

References

Elaine M. Liu — Chair Chinhui Juhn

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